

IN THE SPECIFICATION

✓
Please amend the paragraph at page 4, lines 6-13, as follows:

The method of the invention comprises the following steps:

- correlating one or more signals $x(t)$ received by the sensors with the known signal $c(t)$,
 - sampling the signals at a sampling period T_e and selecting a number of samples per concatenation,
 - determining at least one least one parameter of the propagation channel, ~~such as~~ including τ and/or θ , which enables the most efficient reconstruction of the signals $x(t)$ via a maximum likelihood method.
-